



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
[www.uspto.gov](http://www.uspto.gov)



Bib Data Sheet

CONFIRMATION NO. 5146

SERIAL NUMBER 10/685,586	FILING OR 371(c) DATE 10/16/2003 RULE	CLASS 704	GROUP ART UNIT 2626	ATTORNEY DOCKET NO. BBNT-PO1-086
-----------------------------	--	--------------	------------------------	-------------------------------------

**APPLICANTS**

Daben Liu, Belmont, MA;  
 Francis G. Kubala, Boston, MA;

**\*\* CONTINUING DATA \*\*\*\*\***

This appln claims benefit of 60/419,214 10/17/2002 D. L. S.

**\*\* FOREIGN APPLICATIONS \*\*\*\*\***

Foreign Priority claimed	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no
35 USC 119 (a-d) conditions met	<input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after
Verified and Acknowledged	<i>Dorothy Siegler</i> <i>DSS</i> Examiner's Signature Initials
STATE OR COUNTRY	MA
SHEETS DRAWING	6
TOTAL CLAIMS	31
INDEPENDENT CLAIMS	5

**ADDRESS**

28120

**TITLE**

Systems and methods for speaker change detection

FILING FEE RECEIVED 1140	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
-----------------------------	---	---